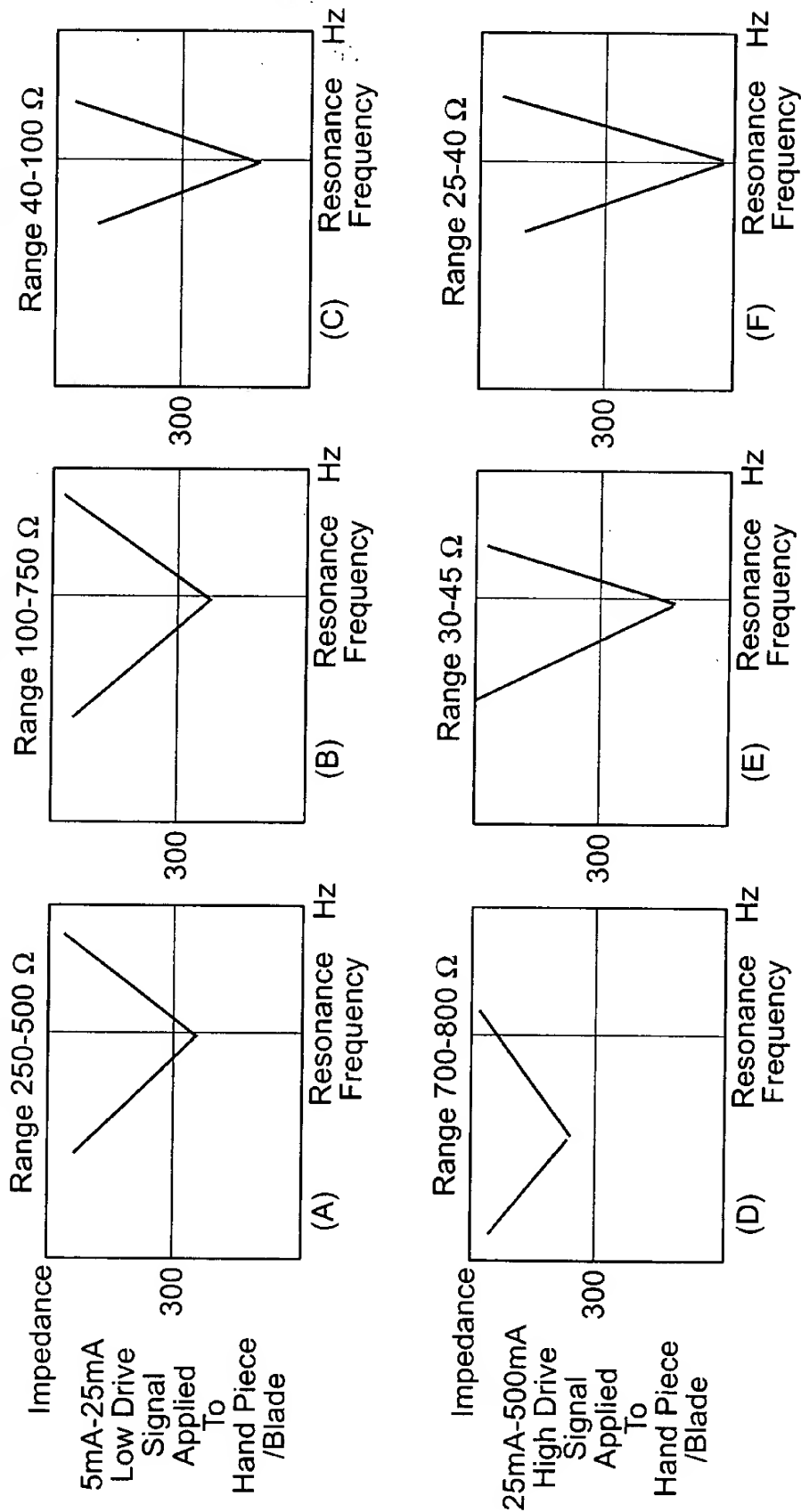


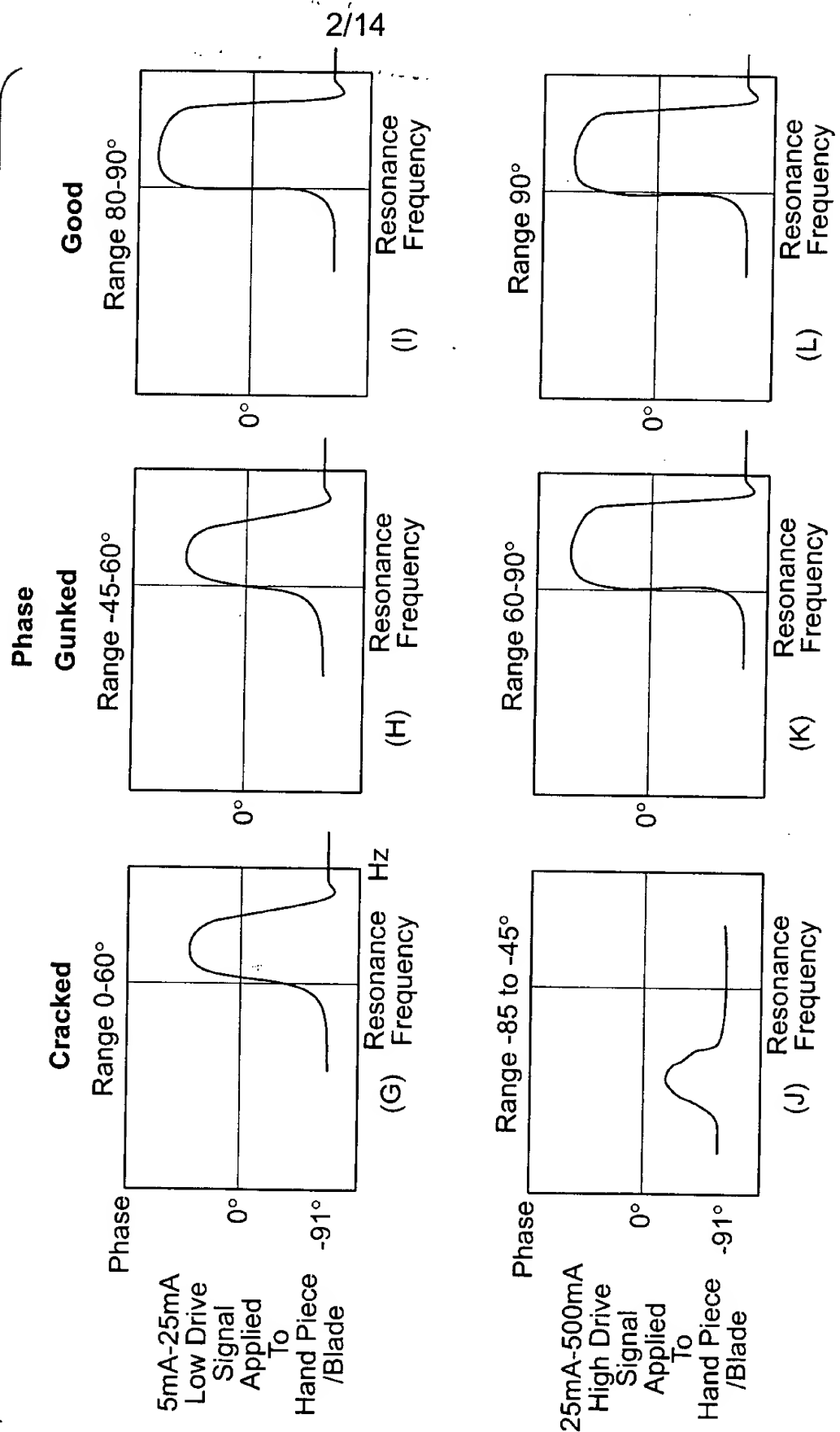


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**FIG. 1****Magnitude****Gunked****Cracked**



**FIG. 2**

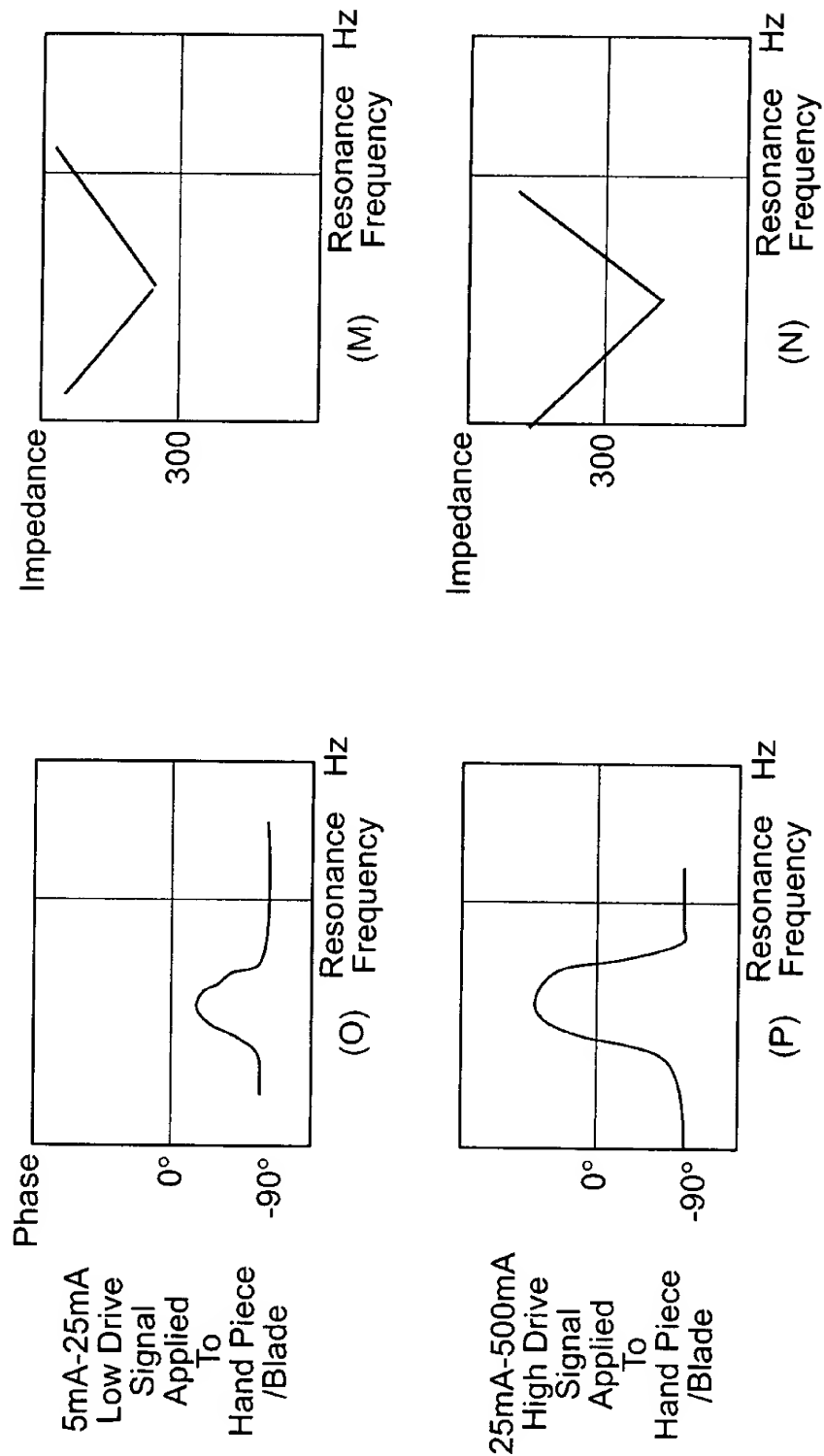


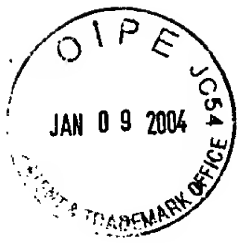


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**FIG. 3**

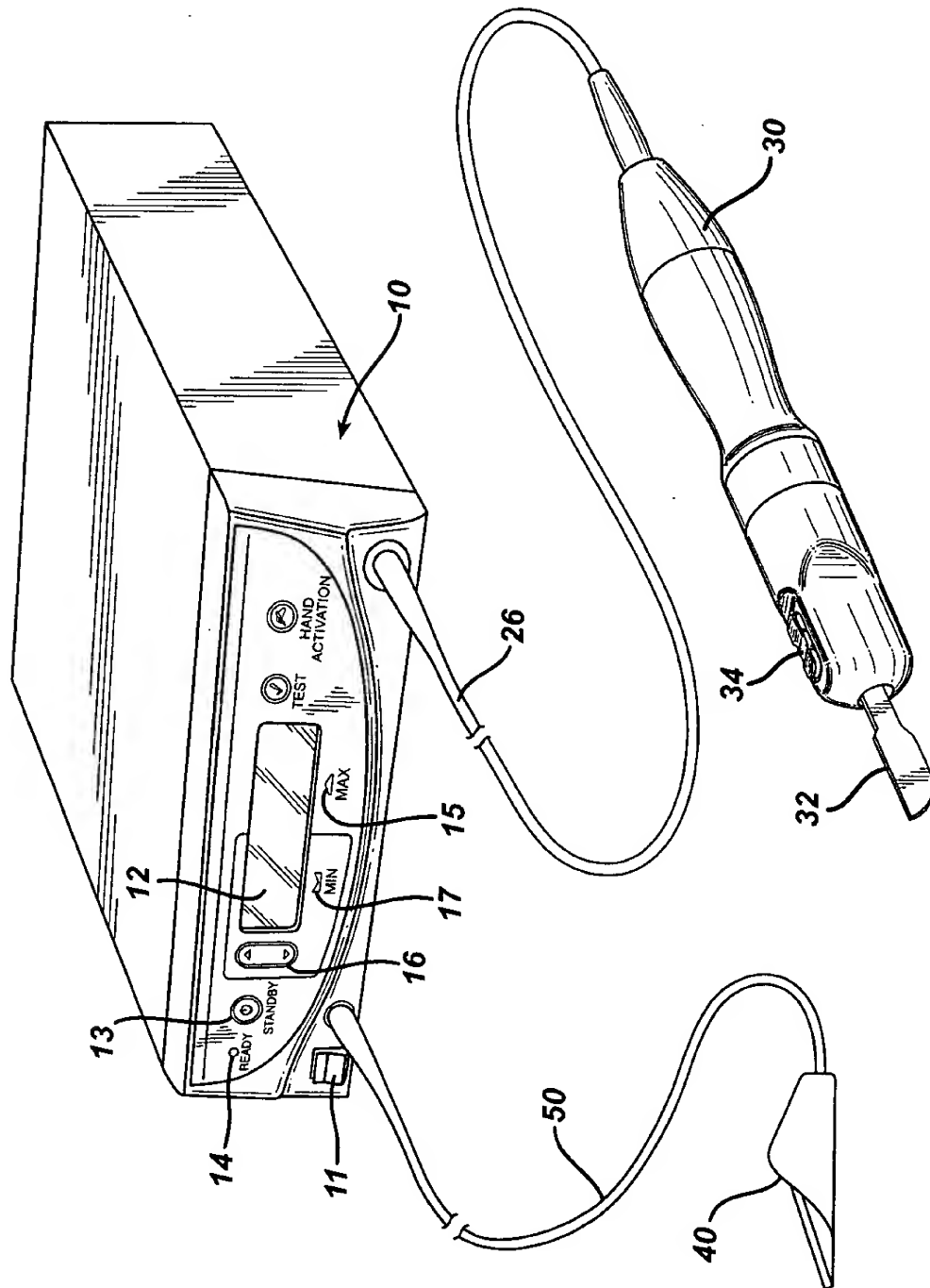
Highly Cracked or  
Completely  
Broken Off Blade

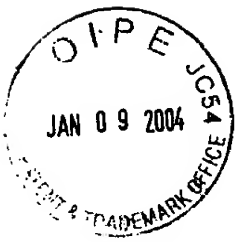




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FIG. 4

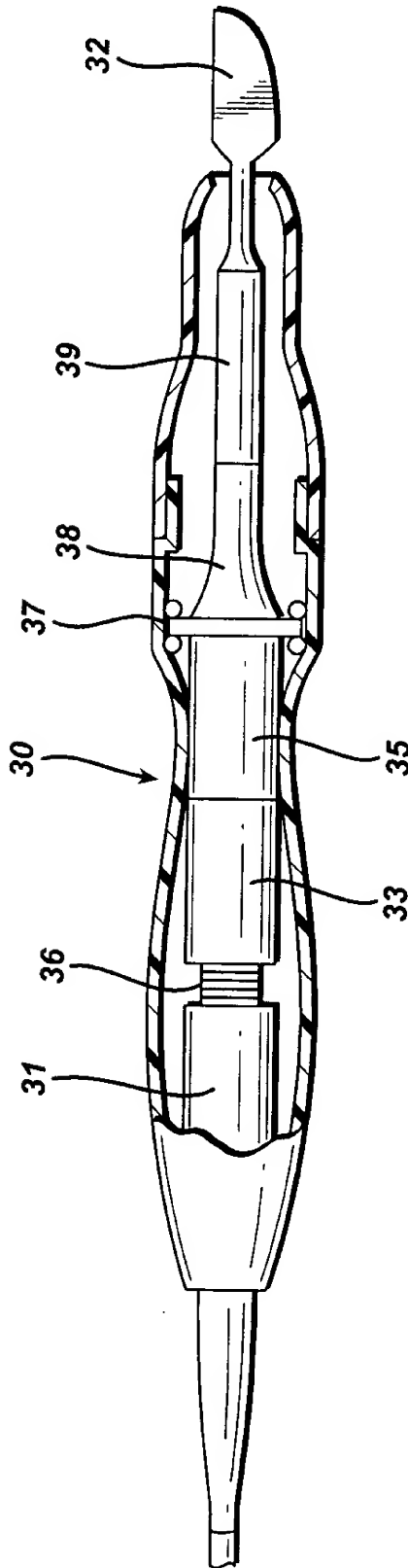




Replacement Sheet  
App No.: 09/930,104      Docket No.: 02640/100G826-US1  
Inventor: Allan L. Friedman et al.  
Title: METHOD FOR DIFFERENTIATING BETWEEN GUNKED  
AND CRACKED ULTRASONICALLY TUNED BLADE

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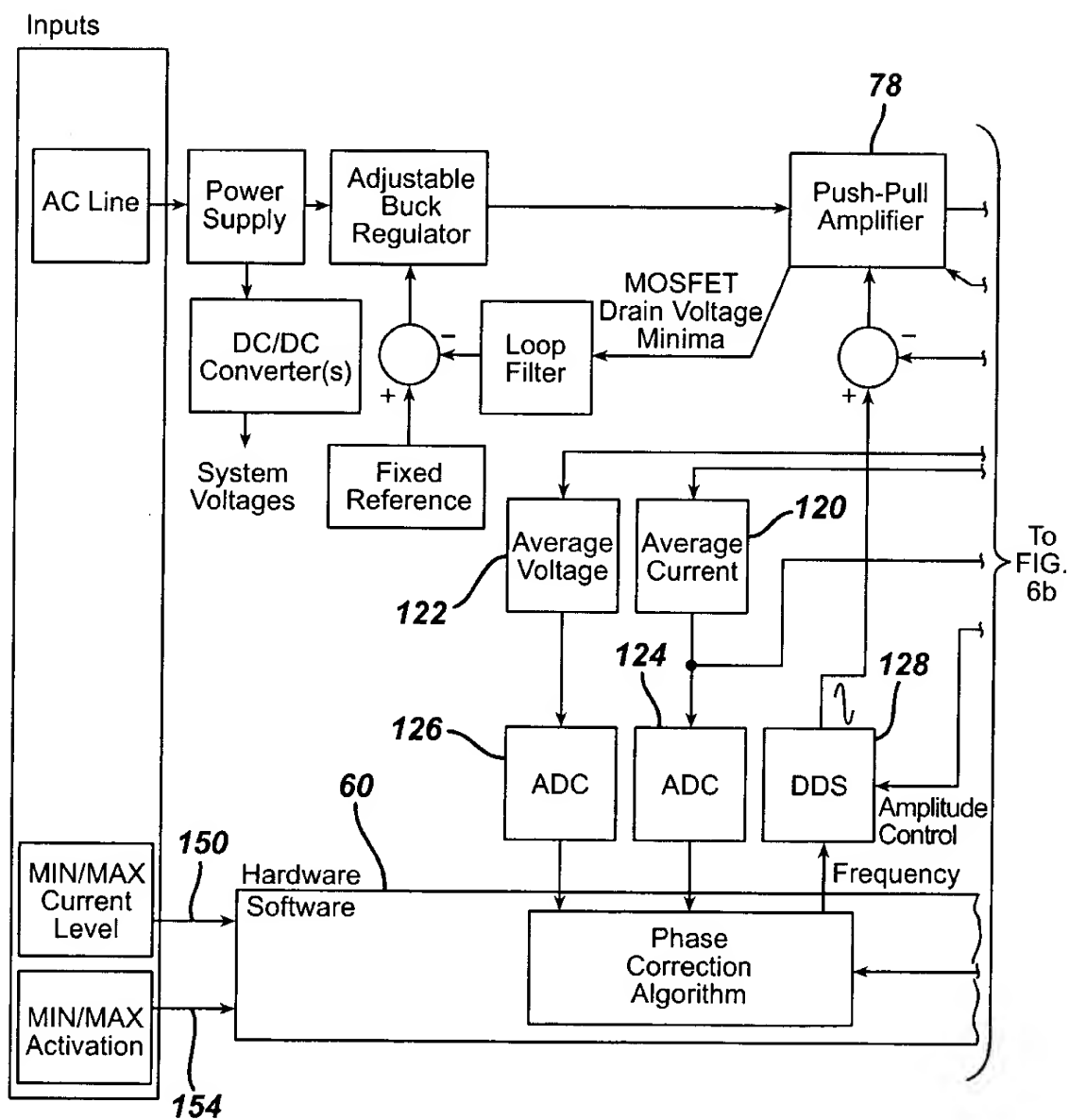
**FIG. 5**



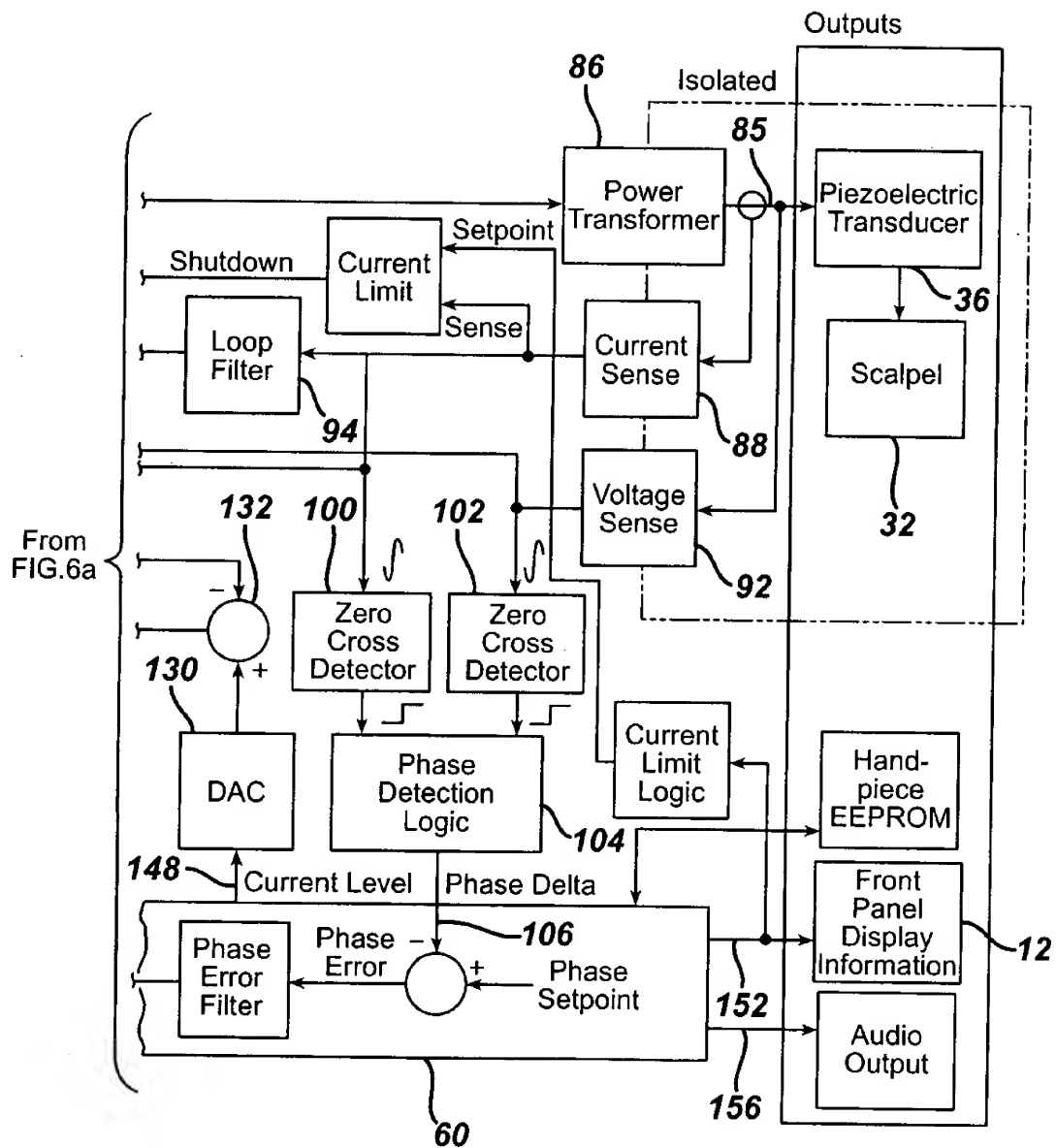


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**FIG. 6a**

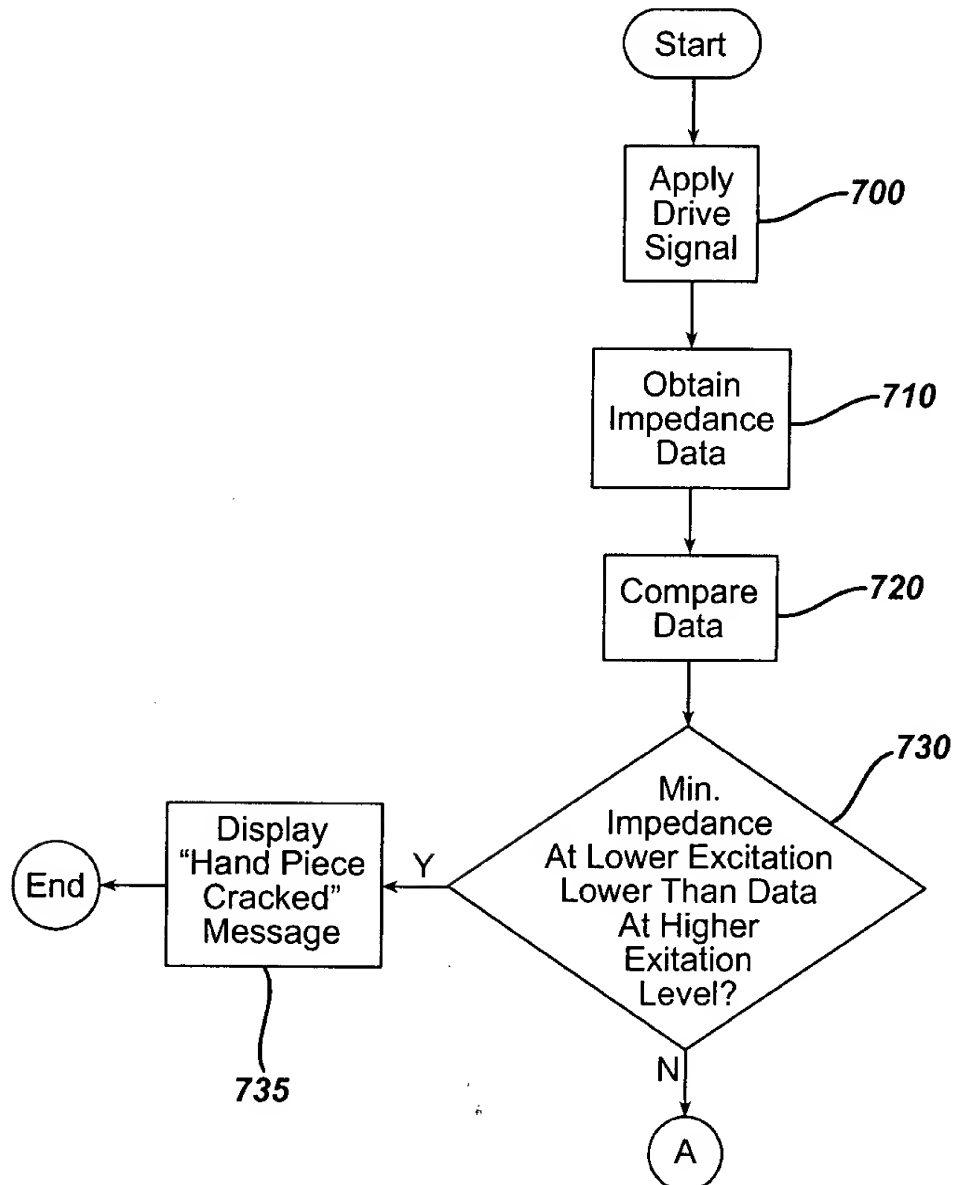


**FIG. 6b**





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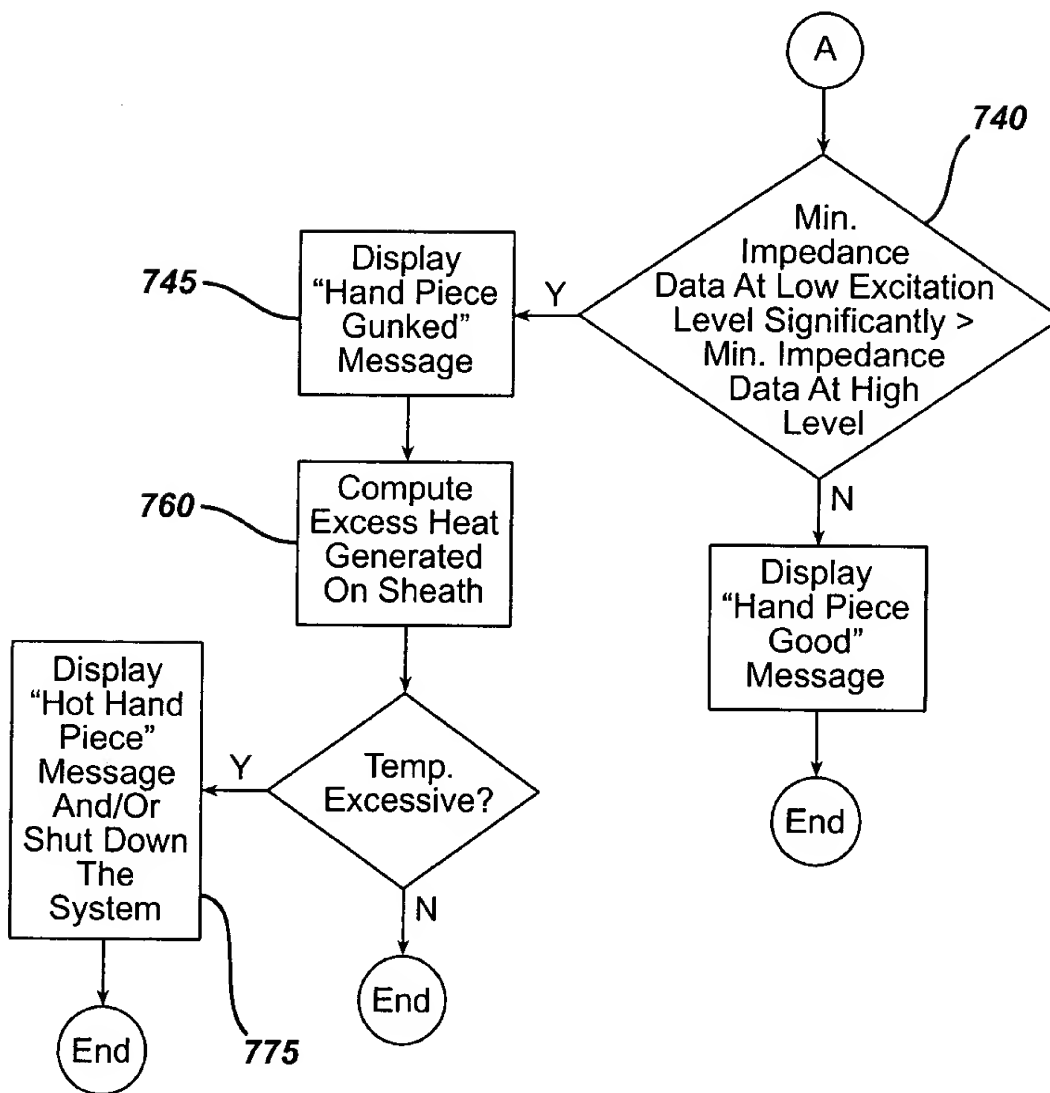
**FIG. 7(a)**





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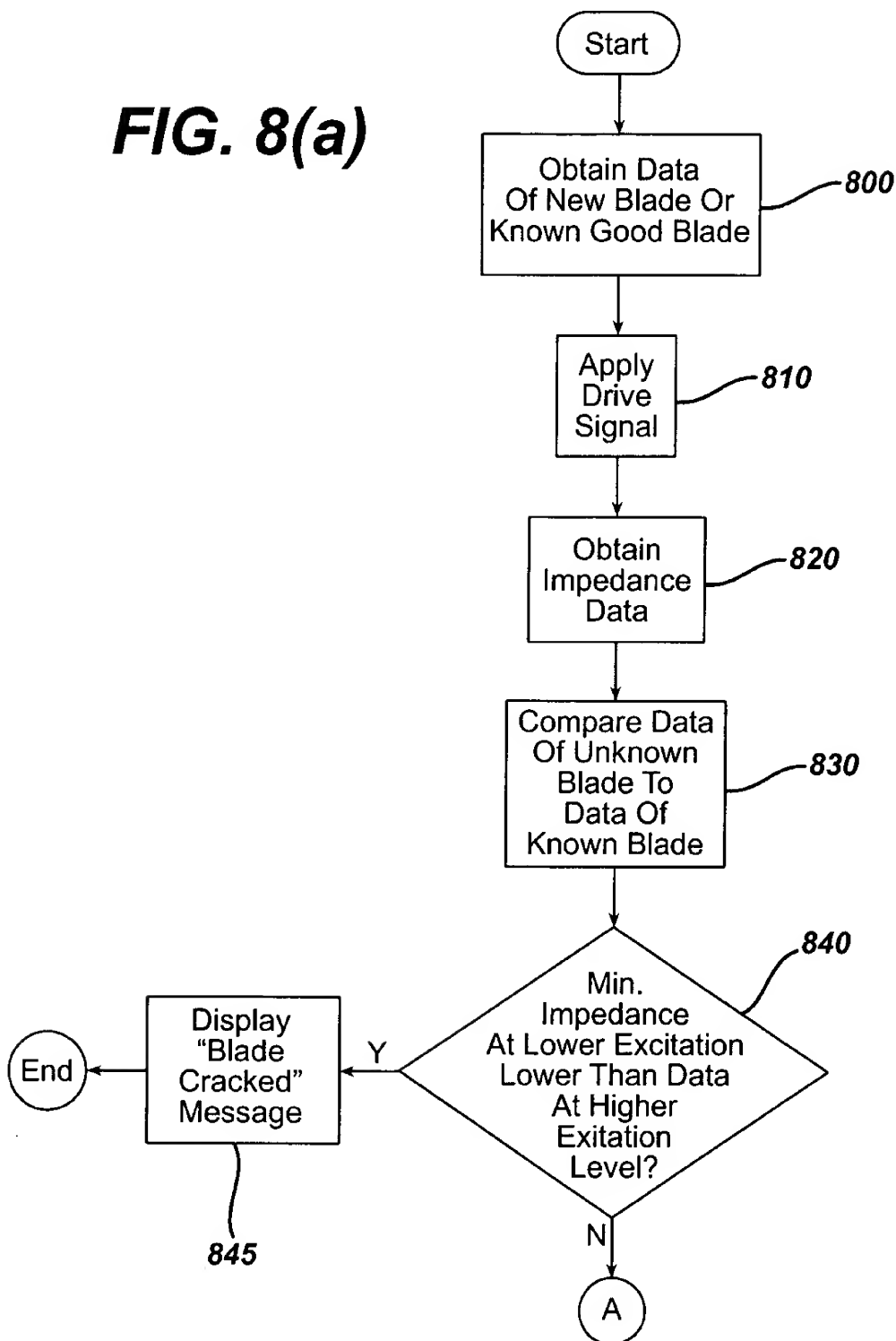
**FIG. 7(b)**





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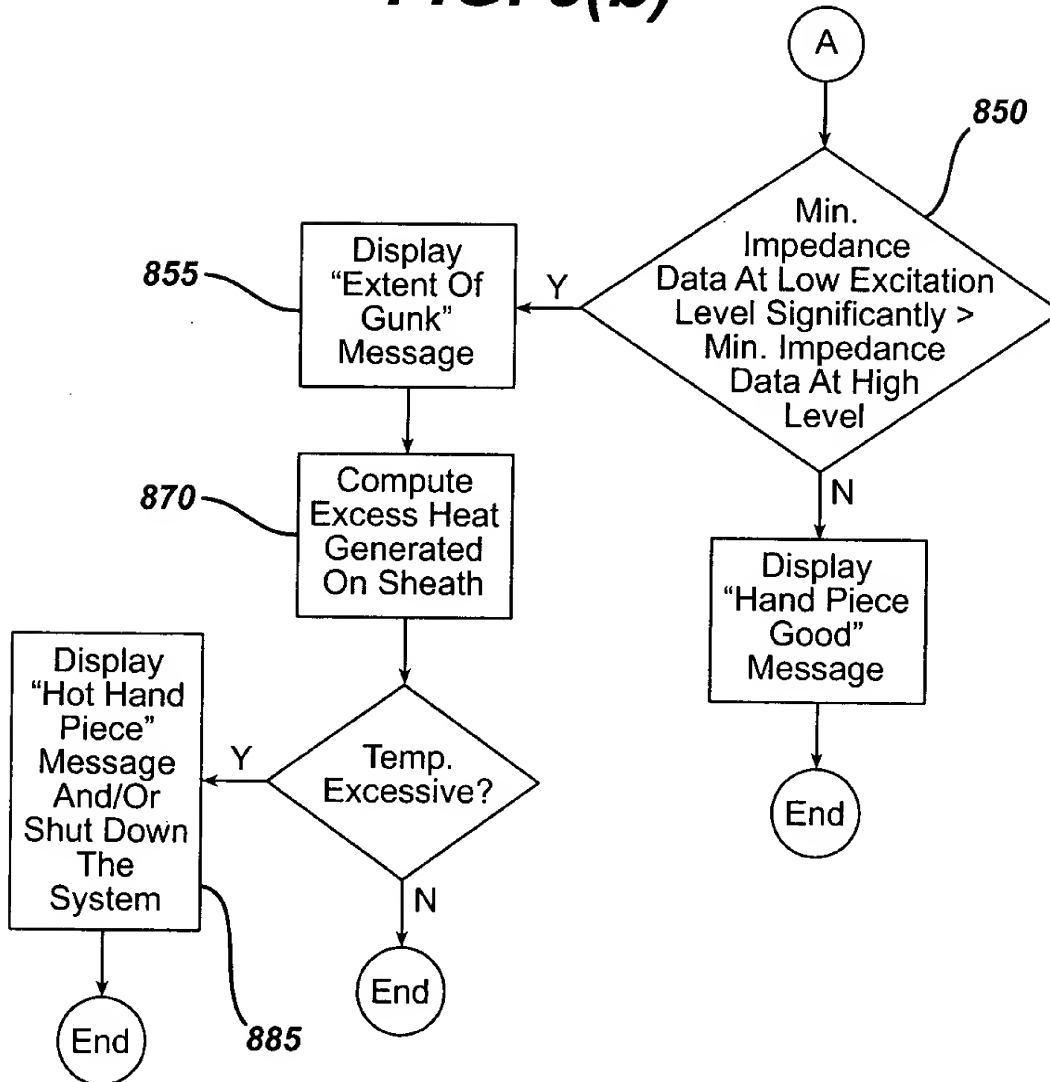
**FIG. 8(a)**





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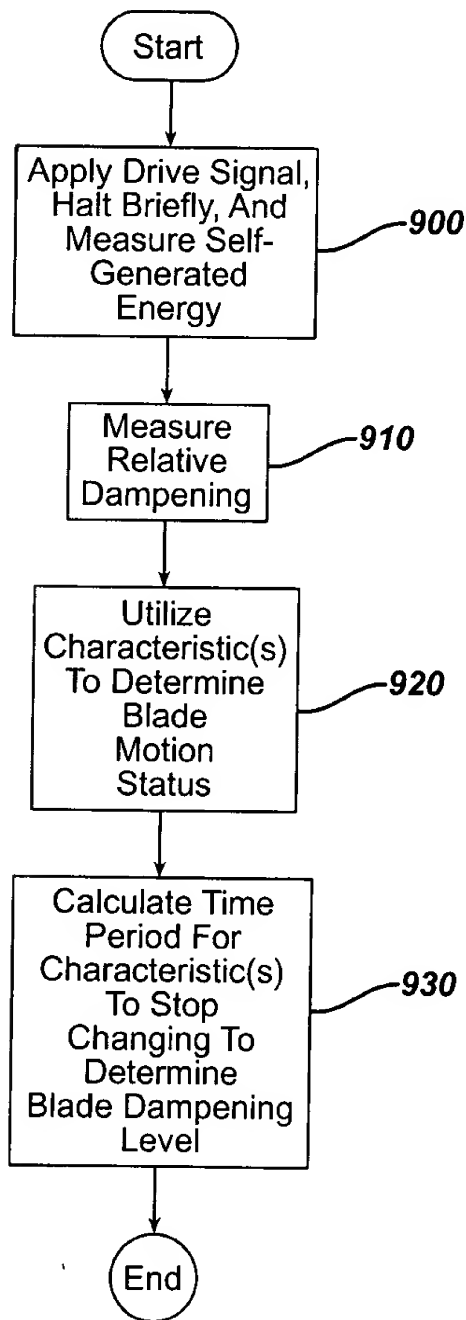
**FIG. 8(b)**





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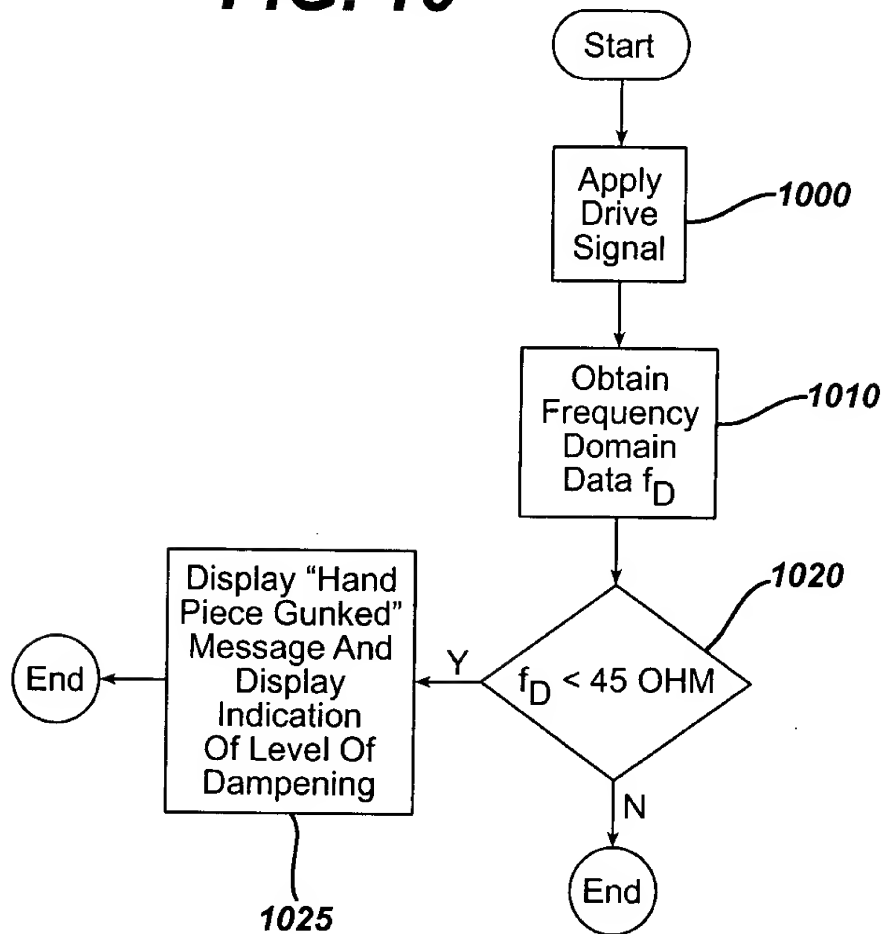
**FIG. 9**





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**FIG. 10**





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**FIG. 11**

